IN THE CLAIMS

The following is a complete listing of the claims, and replaces all earlier versions and listings.

1. (Currently Amended) A digital broadcast receiving apparatus comprising:

means for setting a digital broadcast program and a partial content provided in the program, in advance;

means for receiving a digital broadcast of the program; ~~and~~

judging means for judging whether or not the received digital broadcast includes information related to the set partial content;

means for extracting the information ~~related to the set partial content from the received digital broadcast~~ when said judging means judges that the received digital broadcast includes the information; and

printing means for print-outputting the extracted information.

2. (Currently Amended) A digital broadcast receiving apparatus, connected to printing means for print-outputting information provided by digital broadcasting, comprising:

means for setting a digital broadcast program and a partial content provided in the program, in advance;

means for receiving a digital broadcast of the program; ~~and~~

judging means for judging whether or not the received digital broadcast includes information related to the set partial content;

means for extracting the information ~~related to the set partial content from the received digital broadcast~~ when said judging means judges that the received digital broadcast includes the information; and

output means for outputting print data of the extracted information to said printing means.

3. (Currently Amended) A digital broadcast receiving apparatus comprising:

designation means for, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

storage means for storing the designation of the program and the partial content designated by said designation means; ~~and~~

means for receiving a digital broadcast of the designated program at the next and subsequent broadcast times;

judging means for judging whether or not the received digital broadcast includes information related to the designated partial content;

means for extracting the information when said judging means judges that the received digital broadcast includes the information; and

means for performing print-output of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored designation at the next and subsequent broadcast times of the program~~.

4. (Currently Amended) A digital broadcast receiving apparatus, connected to printing means, comprising:

designation means for, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

storage means for storing the designation of the program and the partial content designated by said designation means; ~~and~~

means for receiving a digital broadcast of the designated program at the next and subsequent broadcast times;

judging means for judging whether or not the received digital broadcast includes information related to the designated partial content;

means for extracting the information when said judging means judges that the received digital broadcast includes the information; and

means for outputting print data of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored~~

~~designation at the next and subsequent broadcast times of the program~~ to said printing means.

5. (Currently Amended) The digital broadcast receiving apparatus according to claim 3, wherein the designation is stored into said storage means only in accordance with a designation from an operator.

6. (Currently Amended) The digital broadcast receiving apparatus according to claim 4, wherein the designation is stored into said storage means only in accordance with a designation from an operator.

7. (Previously Presented) The digital broadcast receiving apparatus according to claim 1, further comprising:

means for judging whether or not print-output of the extracted information is permitted; and

means for prohibiting print-output of the extracted information if the print-output is not permitted.

8. (Previously Presented) The digital broadcast receiving apparatus according to claim 2, further comprising:

means for judging whether or not print-output of the extracted information is permitted; and

means for prohibiting print-output of the extracted information if the print-output is not permitted.

9. (Previously Presented) The digital broadcast receiving apparatus according to claim 3, further comprising:

means for judging whether or not print-output of said information is permitted; and

means for prohibiting print-output of the information related to the designated contents if the print-output is not permitted.

10. (Previously Presented) The digital broadcast receiving apparatus according to claim 4, further comprising:

means for judging whether or not print-output of the information related to the designated partial content is permitted; and

means for prohibiting print-output of the information related to the designated partial content if the print-output is not permitted.

11. (Previously Presented) The digital broadcast receiving apparatus according to claim 1, further comprising:

means for judging whether or not the extracted information includes an information part, print-output of which is not permitted; and

means for, if the extracted information includes the information part, print-output of which is not permitted, prohibiting print-output of only the information part.

12. (Previously Presented) The digital broadcast receiving apparatus according to claim 2, further comprising:

means for judging whether or not the extracted information includes an information part, print-output of which is not permitted; and

means for, if the extracted information includes the information part, print-output of which is not permitted, prohibiting print-output of only the information part.

13. (Previously Presented) The digital broadcast receiving apparatus according to claim 3, further comprising:

means for judging whether or not the information related to the designated partial content includes an information part, print-output of which is not permitted; and

means for, if the information related to the designated partial content includes the information part, print-output of which is not permitted, prohibiting print-output of only the information part.

14. (Previously Presented) The digital broadcast receiving apparatus according to claim 4, further comprising:

means for judging whether or not the information related to the designated partial content includes an information part, print-output of which is not permitted; and

means for, if the information related to the designated partial content includes the information part, print-output of which is not permitted, prohibiting print-output of only the information part.

15. (Previously Presented) The digital broadcast receiving apparatus according to claim 1, further comprising:

means for judging whether or not said printing means is in a normal status; and

means for storing the extracted information if said printing means is not in the normal status.

16. (Previously Presented) The digital broadcast receiving apparatus according to claim 2, further comprising:

means for judging whether or not said printing means is in a normal status; and

means for storing the extracted information if said printing means is not in the normal status.

17. (Previously Presented) The digital broadcast receiving apparatus according to claim 3, further comprising:

means for judging whether or not said printing means is in a normal status; and

means for storing the information related to the designated contents if said printing means is not in the normal status.

18. (Previously Presented) The digital broadcast receiving apparatus according to claim 4, further comprising:

means for judging whether or not said printing means is in a normal status; and

means for storing the information related to the designated contents if said printing means is not in the normal status.

19. (Currently Amended) A digital broadcast receiving method comprising:

a step of setting a digital broadcast program and a partial content provided in the program, in advance;

a step of receiving a digital broadcast of the program; ~~and~~

a judging step of judging whether or not the received digital broadcast includes information related to the set partial content;

a step of extracting the information ~~related to the set partial content from the received digital broadcast~~ when it is judged in said judging step that the received digital broadcast includes the information; and

a printing step of print-outputting the extracted information.

20. (Currently Amended) A digital broadcast receiving method comprising:

a designation step of, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

a storing step of storing the designation of the program and the partial content designated at said designation step; ~~and~~

a step of receiving digital broadcast of the designated program at the next and subsequent broadcast times;

a judging step of judging whether or not the received digital broadcast includes information related to the designated partial content;

a step of extracting the information when it is judged in said judging step that the received digital broad cast includes the information; and

a step of performing print-output of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored designation at the next and subsequent broadcast times of the program~~.

21. (Currently Amended) A recording medium on which a computer program for receiving digital broadcast is recorded, said computer program including:

code of a step of setting a digital broadcast program and a partial content provided in the program, in advance;

code of a step of receiving a digital broadcast of the program; ~~and~~

code of a judging step of judging whether or not the received digital broadcast includes information related to the set partial content;

code of a step of extracting the information ~~related to the set partial content from the received digital broadcast~~ when it is judged in the judging step that the received digital broadcast includes the information; and

code of a printing step of print-outputting the extracted information.

22. (Currently Amended) A recording medium on which a computer program for receiving digital broadcast is recorded, said computer program including:

code of a designation step of, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

code of a storing step of storing the designation of the program and the partial content designated ~~at said~~ in the designation step; ~~and~~

code of a step of receiving digital broadcast of the designated program at the next and subsequent broadcast times;

code of a judging step of judging whether or not the received digital broadcast includes information related to the designated partial content;

code of a step of extracting the information when it is judged in the judging step that the received digital broadcast includes the information; and

code of a step of performing print-output of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored designation at the next and subsequent broadcast times of the program~~.

23. (Currently Amended) A digital broadcast system having a transmitting apparatus for transmitting digital broadcast and a receiving apparatus for receiving digital broadcast, wherein said receiving apparatus ~~comprising~~ comprises:

means for setting a digital broadcast program and a partial content provided in the program, in advance;

means for receiving a digital broadcast of the program; ~~and~~

judging means for judging whether or not the received digital broadcast includes information related to the set partial content;

means for extracting the information ~~related to the set partial content from the received digital broadcast~~ when said judging means judges that the received digital broadcast includes the information; and

means for outputting print data of the extracted information.

24. (Currently Amended) A digital broadcast system having a transmitting apparatus for transmitting digital broadcast and a receiving apparatus for receiving digital broadcast, wherein said receiving apparatus ~~comprising~~ comprises:

designation means for, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

storage means for storing the designation of the program and the partial content designated by said designation means; ~~and~~

means for receiving digital broadcast of the designated program at the next and subsequent broadcast times;

judging means for judging whether or not the received digital broadcast includes information related to the designated partial content;

means for extracting the information when said judging means judges that the received digital broadcast includes the information; and

means for outputting print data of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored designation at the next and subsequent broadcast times of the program~~.

25. (Previously Presented) The digital broadcast system according to claim 23, wherein said transmitting apparatus separately transmits information provided in a digital broadcast program as information with print permission and as information without print permission, and

said receiving apparatus further comprises:

judgment means for judging whether or not the extracted information is information without print permission; and

means for prohibiting output of print data of the extracted information if the extracted information is information without print permission.

26. (Previously Presented) The digital broadcast system according to claim 24, wherein said transmitting apparatus separately transmits information provided in

a digital broadcast program as information with print permission and as information without print permission, and

said receiving apparatus further comprises:

judgment means for judging whether or not the information related to the designated partial content is information without print permission; and

means for prohibiting output of print data of the information related to the designated partial content if the information related to the designated partial content is information without print permission.

27. (Previously Presented) The digital broadcast system according to claim 23, wherein if information provided in a digital broadcast program has an information part without print permission, said transmitting apparatus separately transmits the information provided in a digital broadcast program as the information part and another information part, and

said receiving apparatus further comprises:

judgment means for judging whether or not the extracted information is information without print permission; and

means for prohibiting output of print data of the extracted information if the extracted information is information without print permission.

28. (Previously Presented) The digital broadcast system according to claim 24, wherein if the information provided in a digital broadcast program has an information part without print permission, said transmitting apparatus separately transmits the information provided in a digital broadcast program as the information part and another information part, and

said receiving apparatus further comprises:

judgment means for judging whether or not the information related to the designated partial content is information without print permission; and

means for prohibiting output of print data of the information related to the designated partial content if the information related to the designated partial content is information without print permission.

29. (Previously Presented) The digital broadcast system according to claim 25, wherein said transmitting apparatus transmits data related to information provided in a digital broadcast program as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted,

and wherein said judgment means of said receiving apparatus reads said header and judges whether or not the extracted information is information without print permission.

30. (Previously Presented) The digital broadcast system according to claim 26, wherein said transmitting apparatus transmits data related to information provided in a digital broadcast program as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and

wherein said judgment means of said receiving apparatus reads said header and judges whether or not the information related to the designated partial content is information without print permission.

31. (Previously Presented) The digital broadcast system according to claim 27, wherein said transmitting apparatus transmits data related to information provided in a digital broadcast program as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and

wherein said judgment means of said receiving apparatus reads said header and judges whether or not the extracted information is information without print permission.

32. (Previously Presented) The digital broadcast system according to claim 28, wherein said transmitting apparatus transmits data related to information provided in the digital broadcast program as a header and a main body, and said header

indicates whether or not print of the information provided in the digital broadcast program is permitted, and

wherein said judgment means of said receiving apparatus reads said header and judges whether or not the information related to the designated partial content is information without print permission.

33. (Previously Presented) The digital broadcast system according to claim 27, wherein said transmitting apparatus transmits data related to the information provided in the digital broadcast program as a header and a main body, said main body comprising a plurality of blocks including blocks of the information part without print permission and blocks of the another information part, each of the blocks having a header indicating whether or not print-output of the block is permitted and a main body of the block, and

wherein said judgment means of said receiving apparatus reads said header of said block and judges whether or not print-output of the block is permitted.

34. (Previously Presented) The digital broadcast system according to claim 28, wherein said transmitting apparatus transmits data related to information provided in a digital broadcast program as a header and a main body, said main body comprising a plurality of blocks including blocks of the information part without print permission and blocks of the another information part, each of the blocks having a header

indicating whether or not print-output of the block is permitted and a main body of the block, and

wherein said judgment means of said receiving apparatus reads said header of said block and judges whether or not print-output of the block is permitted.

35. (Previously Presented) The digital broadcast system according to claim 23, wherein said receiving apparatus is connected to printing means to which said print data is outputted, and

wherein said receiving apparatus further comprises:

means for judging whether or not said printing means is in an normal status; and

means for storing the extracted information if said printing means is not in the normal status.

36. (Previously Presented) The digital broadcast system according to claim 24, wherein said receiving apparatus is connected to printing means to which said print data is outputted,

and wherein said receiving apparatus further comprises:

means for judging whether or not said printing means is in a normal status; and

storage means for storing the information related to the designated contents if said judgment means judges that said printing means is not in the normal status.

37. (Currently Amended) A digital broadcast transmitting/receiving method including a transmission step of transmitting digital broadcast and a reception step of receiving the digital broadcast, wherein said reception step includes:

a step of setting a digital broadcast program and a partial content provided in the program, in advance;

a step of receiving a digital broadcast of the program; ~~and~~

a judging step of judging whether or not the received digital broadcast includes information related to the set partial content;

a step of extracting the information ~~related to the set partial content from the received digital broadcast~~ when it is judged in said judging step that the received digital broadcast includes the information; and

a printing step of print-outputting the extracted information.

38. (Currently Amended) A digital broadcast transmitting/receiving method including a transmission step of transmitting digital broadcast and a reception step of receiving the digital broadcast, wherein said reception step includes:

a designation step of, regarding a partial content provided in a digital broadcast program, designating print-output of information related to the partial content at the next and subsequent broadcast times of the program;

a storing step of storing the designation of the program and the partial content designated at said designation step; ~~and~~

a step of receiving a digital broadcast of the designated program at the next and subsequent broadcast times;

a judging step of judging whether or not the received digital broadcast includes information related to the designated partial content;

a step of extracting the information when it is judged in said judging step that the received digital broad cast includes the information; and

a step of performing print-output of the extracted information ~~related to the designated partial content as to the designated program in accordance with the stored designation at the next and subsequent broadcast times of the program~~.

39. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 37, wherein at said transmission step, information provided in a digital broadcast program is transmitted separately as information with print permission and information without print permission, and wherein said reception step includes:

a judgment step of judging whether or not the extracted information is information without print permission; and

a step of prohibiting output of print data of the extracted information if print-output is not permitted.

40. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 38, wherein at said transmission step, information provided in a digital broadcast program is transmitted separately as information with print permission and information without print permission, and

wherein said reception step includes:

a judgment step of judging whether or not the information related to the designated partial content is information without print permission; and

a step of prohibiting output of print data of said information related to the designated partial content if print-output is not permitted.

41. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 37, wherein if information provided in a digital broadcast program has an information part without print permission, at said transmission step, the information provided in the digital broadcast program is transmitted separately as the information part and another information part, and

said reception step includes:

a judgment step of judging whether or not the extracted information is information without print permission; and

a step of prohibiting output of print data of the extracted information if said information is information without print permission.

42. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 38, wherein if information provided in a digital broadcast program has an information part without print permission, at said transmission step, the information provided in the digital broadcast program is transmitted separately as the information part and another information part, and

said reception step includes:

a judgment step of judging whether or not the information related to the designated partial content is information without print permission; and

a step of prohibiting output of print data of the information related to the designated partial content if the information related to the designated partial content is information without print permission.

43. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 39, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and

wherein at said judgment step in said reception step, said header is read and it is judged whether or not the extracted information is information without print permission.

44. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 40, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and

wherein at said judgment step in said reception step, said header is read and it is judged whether or not the information related to the designated partial content is information without print permission.

45. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 41, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and

wherein at said judgment step in said reception step, said header is read and it is judged whether or not the extracted information is information without print permission.

46. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 42, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main body, and said header indicates whether or not print-output of the information provided in the digital broadcast program is permitted, and wherein at said judgment step in said reception step, said header is read and it is judged whether or not the information related to the designated partial content is information without print permission.

47. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 41, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main body, said main body comprising a plurality of blocks including blocks of the information part without print permission and blocks of said another information part, each of the blocks having a header indicating whether or not print-output of the block is permitted and a main body of the block,

and wherein at said judgment step in said reception step said header of said block is read and it is judged whether or not print-output of the block is permitted.

48. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 42, wherein at said transmission step, data related to information provided in a digital broadcast program is transmitted as a header and a main

body, said main body comprising a plurality of blocks including blocks of the information part without print permission and blocks of said another information part, each of the blocks having a header indicating whether or not print-output of the block is permitted and a main body of the block, and wherein at said judgment step in said reception step said header of said block is read and it is judged whether or not print-output of the block is permitted.

49. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 37, wherein said reception step includes:

a judgment step of judging whether or not printing can be normally performed at said print step; and

a storage step of storing the extracted information if it is judged that said printing cannot be normally performed.

50. (Previously Presented) The digital broadcast transmitting/receiving method according to claim 38, wherein said reception step includes:

a judgment step of judging whether or not printing can be normally performed at said print step; and

a storage step of storing the information related to the designated partial content if it is judged that said printing cannot be normally performed.